

POLICY AND COMMUNICATIONS BULLETIN

THE CLINICAL CENTER

Medical Administrative Series

M97-7 (rev.)

29 October 1999

MANUAL TRANSMITTAL SHEET

SUBJECT: Patient Drug-Nutrient Interaction Education

1. Explanation of Material Transmitted: This bulletin transmits the policy of the Clinical Center regarding the process of identification, evaluation, and management of potentially serious drug-nutrient interactions. The policy was initially approved by the Medical Executive Committee on 21 October 1997. This policy has been revised by removing the list of specific drugs with the potential for serious drug interactions, since the list changes so frequently. For questions regarding the list, contact the Pharmacy Department. The revised policy was approved by the Medical Executive Committee on 19 October 1999.
2. Material Superseded: MAS No. M97-7, dated 21 October 1997
3. Filing Instructions: Pharmacy Section

Remove: No. M97-7, dated 21 October 1997

Insert: No. M97-7, dated 29 October 1999

DISTRIBUTION

Physicians, Dentists and Other Practitioners Participating in Patient Care

POLICY AND COMMUNICATIONS BULLETIN

THE CLINICAL CENTER

Medical Administrative Series

M97-7

29 October 1999

SUBJECT: Patient Drug-Nutrient Interaction Education

PURPOSE

To standardize the process of identification, evaluation, and management of potentially serious drug-nutrient interactions.

POLICY

Patients receiving medications with potential for serious drug-nutrient interactions will be identified, evaluated, and educated using standardized patient education materials.

DEFINITION

For purposes of this policy, a drug-nutrient interaction is defined as an interaction between a drug and a nutrient or food, which has the potential to produce serious adverse effects.

PROCEDURES

1. The Pharmacy and Therapeutics Committee will maintain a list of medications that meet the above definition.
2. Patients who are receiving one or more of the listed medications at any time during their hospitalization or clinic visits, or at the time of discharge, will be identified using an automated drug-nutrient interactions alert report generated by the Clinical Center Medical Information System (MIS).
3. Evaluation and education of patients on listed medications will be provided by the dietitian, nurse or pharmacist providing care, as designated below:
 - During inpatient hospitalization - dietitian

- At discharge - nurse
 - When picking up clinic medications - pharmacist
4. The designated care provider will receive the alert report via MIS, evaluate educational needs, and provide counseling to the patient as appropriate, using standardized materials approved by the Pharmacy & Therapeutics Committee.
 5. All drug-nutrient interaction counseling will be documented in the medical record by the individual who provides the service.